JC10 Rec'd PCT/PTO 15 JUN 2005

			0010	The state of the s									
FORM PT	O-1390	(Modified) U.S. PATENT AND TRADEM	ARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER									
KEV. 77	-2004) TR	ANSMITTAL LETTER	2384.00059										
		DESIGNATED/ELECTE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)										
		NCERNING A SUBMIS	10/539024										
	NATIO	ONAL APPLICATION NO.	INTERNATIONAL FILING DATE 30 December 2003	PRIORITY DATE CLAIMED									
	P	CT/US03/41521	31 December 2002										
	TITLE OF INVENTION METAL-COATED CARBON SURFACES FOR USE IN FUEL CELLS												
MET	AL-(COATED CARBON SURFA	CES FUR USE IN FUEL CELLS										
	APPLICANT(S) FOR DO/EO/US Pathindra N. Bose												
Rathindra N. Bose Anima B. Bose													
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.	\boxtimes												
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.											
4.		The US has been elected (Article 31).											
5.	\boxtimes	A copy of the International App	lication as filed (35 U.S.C. 371 (c) (2))										
		a. is attached hereto (required only if not communicated by the International Bureau).											
		b. \(\text{has been communicated by the International Bureau.} \)											
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
		a. is attached hereto.											
		b. \square has been previously submitted under 35 U.S.C. 154(d)(4).											
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))											
ł		a. are attached hereto (required only if not communicated by the International Bureau).											
•		b. \square have been communicated by the International Bureau.											
ŀ		c. \square have not been made; however, the time limit for making such amendments has NOT expired.											
1		d. \(\text{ have not been made and will not be made.} \)											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9.	⊠		ventor(s) (35 U.S.C. 371 (c)(4)).	any Evamination Report under PCT									
10		An English language translation Article 36 (35 U.S.C. 371 (c)(5	n of the annexes to the International Prelimin)).	ary Examination Report under PC1									
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).											
12.	\boxtimes	A copy of the International Sea											
I	tems 1	13 to 23 below concern docume	nt(s) or information included:										
13.			tement under 37 CFR 1.97 and 1.98.										
14.		An assignment document for re	cording. A separate cover sheet in complian	ce with 37 CFR 3.28 and 3.31 is included.									
15.	Ø	A FIRST preliminary amendment.											
16.		A SECOND or SUBSEQUENT preliminary amendment.											
17.		A substitute specification.											
18.			A power of attorney and/or change of address letter.										
19.			ne sequence listing in accordance with PCT I										
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).											
22.	×	Express Mail Label No. <u>EV 631560032 US</u>											
23.		Other items or information:											
4													

U.S. A	PPLICATIO	107539024		ATTORNEY'S DOCKET NUMBER 2384.00059							
				2304	1.00039						
24.		following fees are submitted:				CALCULATIONS	S PTO USE ONLY				
BASI	Neither in internation	NAL FEE (37 CFR 1.492(a)(1)-(5) atternational preliminary examination and search fee (37 CFR 1.445(a)(2)) national Search Report not prepared	1110.00								
	Internation	nal preliminary examination fee (37 put International Search Report prepare	\$950.00								
	Internatio	nal preliminary examination fee (37 ational search fee (37 CFR 1.445(a)	\$790.00								
⊠	Internation but all cla	nal preliminary examination fee (37 times did not satisfy provisions of PC	\$750.00								
	Internation and all cla	nal preliminary examination fee (37 aims satisfied provisions of PCT Art	\$100.00								
		ENTER APPROPRI] =	\$750.00							
Surch: month	arge of \$13 is from the	0.00 for furnishing the oath or declar earliest claimed priority date (37 C	eration later than \Box 2 FR 1.492(e)).	:0 ⊠	3 30	\$130.00					
CL	AIMS	NUMBER FILED	NUMBER EXTRA	R.A	ATE						
Total	claims	24 - 20 =	4	x \$1	8.00	\$72.00					
Indepe	endent clair	ms 3 - 3 =	0	x \$8	38.00	\$0.00					
Multip	ole Depend	ent Claims (check if applicable).		<u> </u>		\$0.00					
		TOTAL OF	ABOVE CALCULAT	LIONS	=	\$952.00					
⊠ A r	Applicant creduced by	laims small entity status. See 37 CF. 1/2.		\$476.00							
			SUB	TOTA	L =	\$476.00					
Proces month	ssing fee of is from the	\$130.00 for furnishing the English earliest claimed priority date (37 C	translation later than \Box 2 FR 1.492(f)).	:0 E	30 +	\$0.00					
			TOTAL NATIONAL	L FEE	; =	\$476.00					
Fee fo	or recording ipanied by	the enclosed assignment (37 CFR an appropriate cover sheet (37 CFR		\$0.00	-						
			\$476.00								
				Amount to be: refunded	\$						
						charged	\$				
a.	X A	check in the amount of \$476	5.00 to cover the above fee	es is encl	osed						
		·			oscu.	to cover t	ha abaya faas				
c.	c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment										
d.	_	•		this form	may beco	oma public Cradit a	ard				
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
		an appropriate time limit under 3 must be filed and granted to resto					R				
SEND	ALL CO	RRESPONDENCE TO:	1								
•	E. Rinald	o OCIATES, PLLC									
•		estern Highway, Suite 410		A	E Dinal	La					
		lls, Michigan 48334	E. Rinal	ialdo							
(248)	539-5050			NAME 45,791							
				ON NUMBER							
			2005								